

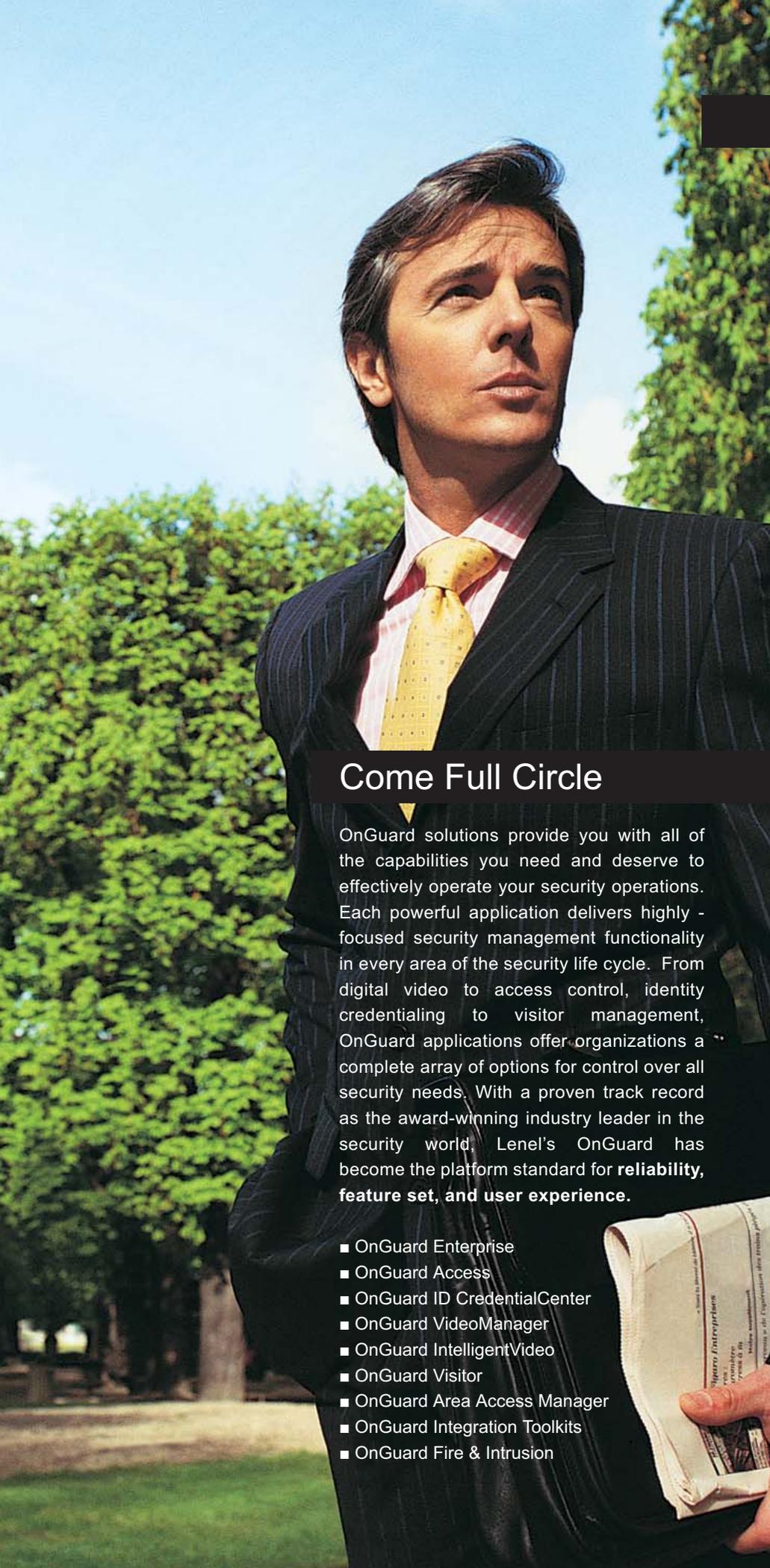


**OnGuard<sup>®</sup>**

PERPETUAL INNOVATION



A UTC Fire & Security Company



## Open Your World

A principal component of Lenel's product development philosophy is a commitment to **open architecture**. Lenel's philosophy is to remain focused on common standards. By engineering the most technically-advanced security software, Lenel has helped drive the industry forward at an exciting pace.

OnGuard's open architecture design approach truly takes advantage of the newest and best hardware and software technologies, giving customers the freedom to integrate cutting-edge, third-party products into their OnGuard systems.

OnGuard operates on the most reliable and efficient platforms to ensure that any organization can easily implement a total security solution. Windows operating systems, MS SQL Server and Oracle Server databases, as well as best in breed storage solutions minimize costs when organizations deploy OnGuard into their existing infrastructure.

Further, the possibilities are endless when pairing OnGuard with human resource databases, fire and intrusion detection systems, identity solutions, and logical access control systems. By leveraging current and future technology investments, OnGuard's open architecture design opens the door to an organization's security needs.

## Come Full Circle

OnGuard solutions provide you with all of the capabilities you need and deserve to effectively operate your security operations. Each powerful application delivers highly - focused security management functionality in every area of the security life cycle. From digital video to access control, identity credentialing to visitor management, OnGuard applications offer organizations a complete array of options for control over all security needs. With a proven track record as the award-winning industry leader in the security world, Lenel's OnGuard has become the platform standard for **reliability, feature set, and user experience**.

- OnGuard Enterprise
- OnGuard Access
- OnGuard ID CredentialCenter
- OnGuard VideoManager
- OnGuard IntelligentVideo
- OnGuard Visitor
- OnGuard Area Access Manager
- OnGuard Integration Toolkits
- OnGuard Fire & Intrusion

## Manage Everything...

Total security is total control. From small systems to global enterprise architectures, each advanced OnGuard solution offers complete management functionality built into a fully-customizable, permission- and role-based system. Built on a single, unified platform, OnGuard award-winning solutions offer unparalleled ease of use and ultimate operational efficiency. Friendly wizards, design templates, and system setup tools make a once complicated affair, efficient and enjoyable. OnGuard ID CredentialCenter provides total management of a user's identification, from biometric enrollment to complete identity life cycle management. OnGuard Visitor allows management of all aspects of visitor access control. System administrators can load each client workstation with any combination of OnGuard application modules, including access control, alarm monitoring, credential management, digital video, intrusion detection and visitor management. From users with wide-ranging responsibilities to those with single function duties, OnGuard enables administrators to tailor their users' system experience directly to their jobs.

### Single, Unified Platform

All OnGuard application modules can be seamlessly integrated together. OnGuard utilizes a single database server and a single user interface for all applications. All OnGuard application software can be configured and managed from a single administrative workstation and event activity can be monitored from a single alarm monitoring workstation. OnGuard offers full support for business automation processes, ODBC database standards, and customizable XML communications engines. OnGuard Integration Tools further enable advanced integration with existing business systems. OnGuard can bi-directionally exchange cardholder data with human resources and/or ERP systems, coordinate alarm/event data with emergency response systems, and communicate event information with third-party building (OPC), network (SNMP), and security management systems.



## ...and Enjoy the Experience

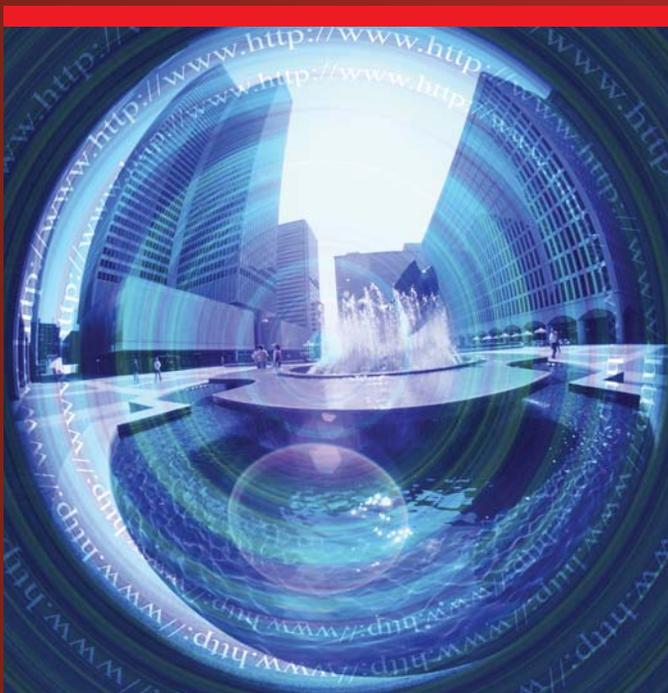
Security does not stop at door controls. Lenel offers comprehensive video solutions to meet the needs of any size installation. Network/IP, digital, and analog video offerings from Lenel give customers a wide range of choices when implementing advanced video solutions. OnGuard VideoManager provides customers with complete control over all video operations within a seamlessly integrated OnGuard system. Combined with Lenel or third-party cameras, OnGuard offers unlimited possibilities for designing hardware and software video solutions. Integration with alarm monitoring, access control, and other system modules enables security managers to implement video auditing capabilities, track suspicious behavior, and automate response processes. From closed circuit video systems to global secure IP video solutions, OnGuard video offers total integration to meet complex security needs.

### Enroll, Capture, Print!

OnGuard offers the most complete system enrollment, capture, and print/encode functionality on the market. OnGuard ID CredentialCenter offers full support for all biometric, photo, and demographic enrollment functionality. Enhanced data capture modules and fully-customizable data forms make OnGuard ID CredentialCenter the "one-stop shop" for any secure enrollment environment. OnGuard supports a broad spectrum of industry hardware to give organizations full control over printing and encoding of secure badges and IDs, including watermarking, holographic imaging, and error-control. Support for today's smart card standards, as well as integration with card management systems, LDAP, and other third-party identity management systems put OnGuard in a class all its own.

### Many Sub-Systems, One Monitoring Application

Arguably the most important aspect of a security system, OnGuard monitoring applications put total control at the fingertips of any authorized security professional. OnGuard offers a single application to monitor all forms of business, building, asset, and security alarm & event activity. Seamless integration with fire, intrusion, video, and building automation systems offer OnGuard users a single platform to monitor it all! OnGuard gives customers a full range of functionality where it counts the most. Once inside OnGuard, alarms can be tied to digital video, linked to other system activity, and/or sent to outside communication devices. Additionally, voice annunciation, integrated maps, and real time video analytics help operators perform their jobs, even in the most demanding response scenarios!



## Reliability

Mission critical environments demand an "always-on", zero downtime channel of communications. In these environments, the costs of a security system not operating at full capacity for even one hour can be astronomical. OnGuard can be configured to provide five nines (99.999%) reliability, equating to less than 5 minutes of system downtime per year! With fault tolerant servers, all critical server components have hot backups meaning that if a component fails, the backup takes over in real time, without system shutdown. Replacing of failed components is fast, simple and can be done while the server remains active. Additionally, multiple servers can be placed throughout geographic regions so that in the event an entire server disappears, a second server will resume operations. With advanced fault tolerant disaster recovery solutions, administrators can sleep easy knowing their security system never sleeps!

## Reporting

A complete security system must include full auditing and reporting capabilities. Standard integration with Crystal Reports provides users with the ability to generate a broad array of reports from within the OnGuard solution. With an unlimited range of customization options, OnGuard's reporting infrastructure allows an organization to effectively keep an audit trail and report on any transaction throughout the entire security system.

## Web-Enabled

Flexibility in operations is a key focus for any efficient security operation. Many businesses today are turning to the web for remote management capabilities. OnGuard is leading the pack with cutting-edge web products, such as OnGuard Area Access Manager and OnGuard VideoViewer. Either application can be accessed from any authorized client PC over a secure web connection, allowing control over restricted entry points and the ability to view any camera in the organization. With support for network security standards, Lenel's web-enabled solutions let security professionals perform their duties from any desktop computer in the world!

## If You Dream It, We Can Get You There

OnGuard solutions support systems of any size... from small localized systems to global enterprise architectures. OnGuard systems can grow not only on a vertical scale, but also offer unlimited possibilities within any business environment. Open standards allow an organization to use OnGuard to start anywhere and go anyplace with a total security solution. By utilizing current technologies and simultaneously creating future industry standards, OnGuard ensures that an organization is compatible with today and ready for tomorrow.

The possibilities are endless.

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